| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| L1 | 2206 | 382/103-106.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 19:41 |
| L2 | 872 | 1 and (((calculat\$5 comput\$5 measur\$5 detect\$5 sense\$5) near5 (distance\$2 range\$2)) same image\$2) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 18:58 |
| L3 | 71 | 2 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 19:41 |
| L10 | 162 | 356/4.07.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 19:41 |
| L11 | 13 | 10 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 19:41 |
| L12 | 2 | 10 and (maximum\$5 same (intensit\$5 quantity\$2)) | US-PGPUB | OR | ON | 2007/02/03 19:42 |
| SI | 3 | "573573".ap. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:22 |
| S2 | 28 | (matshushita and electric).as. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:22 |

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| S3 | 26 | (KURIHARA and FUMIKAZU).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:23 |
| S4 | 825 | (TAKADA and YUJI).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:23 |
| S5 | 228 | (HASHIMOTO and YUSUKE).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:23 |
| \$6 | 726 | (TSUNESADA, FUMI).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:24 |
| S7 | 66884 | ((calculat\$5 comput\$5 measur\$5 detect\$5 sense\$5) near5 (distance\$2 range\$2)) same image\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:25 |
| S8 | 1350 | 356/4.01-4.05.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:25 |
| S9 | 1 | S7 and S2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:26 |

| S10 | 1742 | S3 S4 S5 S6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 12:26 |
|-----|-------|---|---|----|----|------------------|
| S11 | 28 | S7 and S10 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S12 | 26 | (KURIHARA and FUMIKAZU).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S13 | 825 | (TAKADA and YUJI).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S14 | 228 | (HASHIMOTO and YUSUKE).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S15 | 726 | (TSUNESADA, FUMI).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S16 | 66884 | ((calculat\$5 comput\$5 measur\$5 detect\$5 sense\$5) near5 (distance\$2 range\$2)) same image\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 18:58 |

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| S17 | 1742 | S12 S13 S14 S15 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S18 | 28 | S16 and S17 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:43 |
| S19 | 28 | S18 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:47 |
| S21 | 3 | S19 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/03 18:58 |
| S22 | 1350 | 356/4.01-4.05.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:48 |
| S23 | 50 | S22 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:49 |
| S24 | 19 | S23 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:52 |

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| S25 | 152725 | period\$5 near5 (exposure\$5 detection\$5 frequenc\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:53 |
| S26 | 530 | S25 and S16 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ОИ | 2007/02/02 14:53 |
| S27 | 265718 | ((two\$1 multiple\$5 plural\$5 different\$5) near6 (period\$2)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:58 |
| S28 | 636932 | ((two\$1 multiple\$5 plural\$5) near6 (sensor\$5 imag\$5 ccd\$2 photodetect\$5 photosensitive\$5)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 14:58 |
| S29 | 34626 | S27 and S28 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:03 |
| S30 | 260 | S29 and S26 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:03 |
| S31 | 260 | S30 and S16 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:03 |

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| S32 | 260 | S31 and saturation\$5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:08 |
|-----|------|--|---|----|----|------------------|
| S33 | 1 | S32 and S22 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:04 |
| S34 | 173 | S32 and (different\$5 near5 period\$5) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:08 |
| S35 | 2206 | 382/103-106.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT ; IBM_TDB | OR | ON | 2007/02/02 15:08 |

Interference EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|----------|---------------------|---------|------------------|
| L4 | 40879 | (calculat\$5 measur\$5) near3 distance\$2 | US-PGPUB | OR | ON | 2007/02/03 19:02 |
| L5 | 28206 | (maximum\$5 same (intensit\$5 quantity\$2)) | US-PGPUB | OR | ON | 2007/02/03 19:03 |
| L6 | 77900 | (maximum\$5 same (intensit\$5 quantity\$2)) or saturation\$2 | US-PGPUB | OR | ON | 2007/02/03 19:03 |
| L7 | 4491 | 4 and 6 | US-PGPUB | OR | ON | 2007/02/03 19:04 |
| L8 | 11390 | different\$5 near2 period\$2 | US-PGPUB | OR | ON | 2007/02/03 19:04 |
| L9 | 111 | 7 and 8 | US-PGPUB | OR | ON | 2007/02/03 19:04 |